## Operation Guide DQ-950S

## illustration



- A sticker is affixed to the glass of the clock when you purchase it. Be sure to remove the sticker before using the
- clock. $\begin{aligned} & \text { Depending on the clock model, the contiguration of your clock may differ somewhat from that shown in the }\end{aligned}$



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## GENERAL GUIDE

(1) SNOOZELLIGHT button

- Press this button to illuminate the display for about five seconds.
- The SNOOZELLIGHT button is the area at the top of the clock panel marked "SNOOZE/LIGHT",
(2) MAXIMIN button
(2) MAXIMIN button Press this button to display the high and low temperature and humidity values.
(3) ${ }^{\circ} \mathrm{C}^{\circ} \mathrm{F}$ button

Press this button to toggle the temperature units between Celsius and Fahrenheit.
(4) + (UP) $/-$ (DOWN) buttons

都 to change the alarm time or the setting that is flashing on the display.
(5) SET button
en setting the current time.
(6) DEMO button
(7) RESET button

Press this button to reset the clock after replacing its batteries.
(8) Alarm Mode selector

SNOOZE: Snooze alarm on
ON: Alarm on
ON:Alarm on
OF: Alarm off

## USING THE CLOCK

1. Press the SET button (5) to cycle through the setting screens as shown below.

2. While the screen you want is displayed, use the - (DOWN) and + (UP) buttons (4) to change the flashing digits.


- Holding down + (UP) or - (DOWN) changes the flashing digits at high speed.
- You can set the year in the range of 2000 to 2099 . The day of the week is set automatically in accordance with - Pressing + (UP) or - (DOWN) while the Time Setting Screen is on the display causes the seconds count to be - Easet to po. - Each press of + (UP) or - (DOWN) while the
between 12-hour and 24 -hour timekeeping.
- You can set the contrast level in the range of 1 to 10 .

3. After making the settings you want, use the SET button (5) to din After making the settings you want, use the SET button (5) to display the Normal Timekeeping Screen.

- The clock automatically return to the Normal Timekeening Screen if you leave a setting screen on the display
for about three minutes without performing any operation.


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## USING THE ALARM

The alarm sounds when the alarm time you set is reached. You can also use the Alarm Mode selector (8) to
select the snooze alarm feature.
Setting the Alarm Time
se the - (DOWN) and + (UP) buttons (4)) to set the alarm time
Pressing the $-($ DOWN $)$ and $+($ UP ) buttons (4)) causes the alarm time to appear in place of the date on the
display.


- Holding down + (UP) or - (DOWN) changes the digits at high speed.

Turning the Alarm On and Off
Use the Alarm Mode selector (8) on the side of the clock to turn the alarm on and off, and to select the snooze Use the
feature.

| Alarm Mode selector | Description |
| :---: | :---: |
| $\begin{aligned} & \text { SNOOZE } \\ & (((\text { SSNR }))) \end{aligned}$ | The alarm sounds at the preset time for one minute, and seven more times every five minutes thereafter. Even if you stop the alarm by pressing the SNOOZE/LIGHT button (1), the alarm sounds again about five minutes later. <br> - The indicator ((ssum)) flashes on the display to indicate that the snooze feature is activated. |
| $\begin{gathered} \text { ON } \\ ((\mathbb{l} \quad()))) \end{gathered}$ | The alarm sounds at the preset time for one minute. |
| OFF | The alarm does not sound. |

- The alarm time appears in place of the date on the display whenever the Alarm Mode selector (8) is set to ON
- The volume of the alarm sound cycles through five levels as it sounds.

Stopping the Alarm
Stopping the Alarm - When alarm is sounding, press the SNOOZE/LIGHT button ((1)) to stop it. When the snooze feature is turned on, the alarm will sound again in about five minutes.

- To turn off the snooze feature, slide the Alarm Mode selector (8) to OFF.


## USING THE LIGHT

Pressing the SNOOZE/LIGHT button ((1)) turns on the light and illuminates the display for easy reading in the dark. Important!

- Overuse of the light can shorten battery life.


## THERMOMETER AND HYGROMETER FUNCTIONS

A built-in sensor measures temperature and humidity, and shows the measured value on the display.
The readout from the temperature sensor can also be switched between Celsius ( ${ }^{\circ} \mathrm{C}$ ) and Fahrenheit ( ${ }^{\circ}$ ),
Temperature Measurements

- The temperature display shows "LO" for temperatures below $-19.9^{\circ} \mathrm{C}\left(-3.8^{\circ} \mathrm{F}\right)$ and "H1" for temperatures above
- Though temperature readings are displayed up to $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$ and greater than $41^{\circ} \mathrm{C}\left(105^{\circ} \mathrm{F}\right)$, note that such
- heough temperature readings are displayed up to $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$ and greater than
readings are actually outside the guaranteed temperature range of this clock.


## Switching between Celsius and Fahrenheit

- Push the ${ }^{\circ} \mathrm{C} /{ }^{\circ} \mathrm{F}$ button ( $(3)$ to select either Celsius $\left({ }^{\circ} \mathrm{C}\right.$ ) or Fahrenheit ( ${ }^{\circ} \mathrm{F}$ ).
- Switching between Celsius and Fahrenheit causes current high temperature/humidity and low temperature humidity memory contents to be cleared.



## Humidity Measurements

- The humidity display shows "LO" for humidity below $10 \%$ and "Hl" for humidity above $90 \%$.
 Daily High Temperature/Humidity, Low Temperature/Humidity Memory
- The clock remembers the highest and lowest temperature and humidity readings for the current 24 -hour day.
Each press of the MAXMIN button (2) cycles between screens as illustrated below. Each press of the MAX/MIN button (2) cycles between screens as illystrated below.
- Daily high and low temperature/humidity memory contents are cleared each day at m
Changing the Temperature/Humidity Display Screen
- Press of the MAX/MIN button (2). Each press cycles between screens as shown below.


Turning On Temperature/Humidity Screen Auto Cycling

- Hold down the MAXMIN button (2) for about one second. This wilf furn on temperature/humidity screen auto cycling, which causes the screen contents to cycle from one screen to the next at regular intervals.


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## BATTERY REPLACEMENT

Replace batteries whenever the display of the clock becomes dim and dificicult to read.

1. Open the battery compartment cover as shown in the illustration
2. Lomove a full of the of new batteries. . . .
3. Press the RESET button (フ)). Be sure to press the RESET button (フ)) atter replacing batteries.
4. Pess the RESET button (7a). Be sure to
5. Replace the battery compartment cover.

Battery precautions

- Keep batteries out of the reach of small children. If a battery is accidentally swallowed, contact your physician
immediately.
- Be sure to load the batteries with their positive (+) and negative (-) ends facing correctly
- Never mix old and new batteries, or batteries of different brands.

Never charge the batteries that come with the clock.
Should batteries ever leak while in the clock, wipe

- Replace the batteries at least once a year, even if the current batteries are working properly

SPECIFICATIONS
Accuracy at Normal Temperature: $\pm 60$ seconds a month
Calendar System: Auto-calendar pre-programmed from the year 2000 to 2099
Alarm: Daily Alarm, Snooze Alarm (7 repeats)
Though temperature readings are displayed up to $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$ and greater than $41^{\circ} \mathrm{C}\left(105^{\circ} \mathrm{F}\right)$, note that such
readings are actually outside the guaranteed temperature range of this clock
High/Low Temperature Memory, Celsius ( $\left.{ }^{\circ} \mathrm{C}\right)$ /Fahrenheit $\left({ }^{\circ} \mathrm{F}\right)$ switching
Temperature Sensor Precision: $\pm 2^{\circ} \mathrm{C}\left( \pm 4^{\circ} \mathrm{F}\right.$ in range of $0^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right.$ to $\left.104^{\circ} \mathrm{F}\right)$
Hygrometer Function: Measuring range: $10 \%$ to $90 \%$, when temperature is $0^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right.$ to $\left.104^{\circ} \mathrm{F}\right)$
HygronLow Humidity Memory
Humidity Sensor Precision: $\pm 10 \%$, when temperature is $5^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}\left(41^{\circ} \mathrm{F}\right.$ to $104^{\circ} \mathrm{F}$ )
Humidity Sensor Precision: $: 10 \%$, when
Other: LED light; $12 / 24$-hour timekeeping
Battery: Two AAA size batteries (Type: R03)
Battery Life: Approximately 1 year
.1 minute alarm operation per day

- 5 minute alarm operation per day
-5 seconds light operation per day
Operating Temperature: $0^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}$ ( $32^{\circ} \mathrm{F}$ to $104^{\circ} \mathrm{F}$ )


[^0]:    - To turn off temperature/humidity screen auto cycling, press the MAXIMIN button (2).

